

## Claims

1. A hair dye composition comprising a component (A), which is a long-chain acyl sulfonic acid salt anionic surfactant represented by the following formula (I):

R<sub>1</sub>CO-a-(CH<sub>2</sub>)<sub>n</sub>SO<sub>3</sub>M<sub>1</sub> (I), wherein R<sub>1</sub>CO- represents a saturated or unsaturated fatty acid residue (acyl group) having an average carbon atom number of 10 to 22; a represents -O- or -NR-, wherein R represents a hydrogen atom or a C1-C3 alkyl group; M<sub>1</sub> represents a hydrogen atom, an alkali metal, an alkaline earth metal, an ammonium, or an organic amine; and n represents an integer of 1 to 3, in an amount of 0.1 to 10.0 wt.%; a component (B), which is an aliphatic alcohol, in an amount of 0.25 to 25.0 wt.%; and a component (C), which is an acid dye and/or a natural dyestuff.

- 2. The hair dye composition as recited in claim 1, wherein the ratio by weight of the component (A) to the component (B) is 1:2.5 to 1:50.
- 3. The hair dye composition as recited in claim 1, wherein the component (C) is contained in an amount of 0.001 to 2.0 wt.%.
- 4. The hair dye composition as recited in claim 1, wherein the pH of the composition is 1.5 to 4.5.